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Report No. SAT-01487 Friday August 7, 2020

Satellite Policy Branch Information Space Station Applications Accepted for Filing

The applications listed below have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined that the application is not in conformance with the Commission's rules or its policies. Consideration of each satellite application in this Public Notice may depend on the Commission's action on another satellite application earlier in the queue. Petitions, oppositions, and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

SAT-AMD-20200528-00064

E S3014

Astro Digital US, Inc.

Date Filed: 05/28/2020 11:42:54:53000

Amendment

Astro Digital seeks changes to its space station license, which was previously granted in part and deferred in part. See IBFS File No. SAT-LOA-20170508-00071 (granted in part Aug. 1, 2018). Astro Digital requests that its license be revised to 1) permit communications with non-U.S. ground stations in addition to those specified in prior applications, provided that such operations are coordinated with Federal operators; 2) specify receive frequencies in the 2025-2110 MHz (Earth-to-space) band; 3) extend the date by which satellites using UHF command uplinks must be deployed, currently specified as October 31, 2020, to October 31, 2023; and 4) temporarily waive, until Astro Digital's next deployment, a condition that states the authorization is void if no satellites are operating.

SAT-PDR-20200526-00054

E S3068

Mangata Networks LLC

Date Filed: 05/26/2020 16:26:54:07000

Petition for Declaratory Ruling

Mangata Networks LLC (Mangata) requests U.S. market access for its NGSO constellation (callsign S3068). The Mangata Space Network will provide Fixed-Satellite Service from 791 satellites distributed in 27 MEO planes with inclinations between 45 degrees and 52.5 degrees and 32 HEO planes with inclinations of 63.4 degrees, using the 17.7-18.6 GHz, 18.8-20.2 GHz, and 37.5-42.5 GHz bands (space-to-Earth) and 27.5-30.0 GHz, 47.2-50.2 GHz, and 50.4-51.4 GHz bands (Earth-to-space). Telemetry, tracking, and command will use the center frequencies of 19298.5 MHz and 19299.5 MHz (space-to-Earth), and 29094.5 MHz, 29095.5 MHz, 29096.5 MHz, 29097.5 MHz, 29098.5 MHz, and 29099.5 MHz (Earth-to-space). Mangata also requests waivers of sections 2.106, 25.112(a), 25.156(d)(3), 25.157(c) and (e), and 25.261(c) of the Commission's rules.

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.